



12 MAR 2005

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2003/002332

| A. CLASSIFICATION OF SUBJECT MATTER | | |
|---|---|---|
| IPC7 A61K 31/4439 | | |
| According to International Patent Classification (IPC) or to both national classification and IPC | | |
| B. FIELDS SEARCHED | | |
| Minimum documentation searched (classification system followed by classification symbols) IPC7 A61K | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean patents and applications for inventions since 1975: IPC as above | | |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) CA on CD, STN online, PubMed | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | |
| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| Y | HAMAGUCHI T., TAKAHASHI A., MANAKA A., SATO M., OSADA H., 'TU-572, a potent and selective CD45 inhibitor, suppresses IgE-mediated anaphylaxis and murine contact hypersensitivity reactions', Int. Arch. Allergy Immunol., 2001, Vol. 126, No. 4, 318-324 abstract; claim 1-3, 5, 6 | 1-3, 5, 6 |
| Y | OHMORI Y., ITO M., KISHI M., MIZUTANI H., KATADA T., KONISHI H., 'Antiallergic constituents from oolong tea stem', Biol. Pharm. Bull., 1995, Vol. 18, No. 5, 683-686 abstract; claim 9-12 | 9-12 |
| A | US 6369091 B1 (Avanir Pharmaceuticals) 09 Apr. 2002 (2002-04-09) claim 1-9; claim 1-8 | 1-8 |
| A | SUSAN M. MACDONALD, JAMAREE BHISUTTHIBHAN, THERESA A. SHAPIRO, STEPHEN J. ROGERSON, TERRIE E. TAYLOR, MADALITSO TEMBO, JACQUELINE M. LANGDON, STEVEN R. MESHNICK, 'Immune mimicry in malaria: Plasmodium falciparum secretes a functional histamine-releasing factor homolog in vitro and in vivo', Proceeding of the National Academy of Sciences of the United States of America, 2001, Vol. 98, No. 19, 10829-10832 the whole document; claim 8, 13 | 8, 13 |
| <input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex. | | |
| <p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p> | | |
| Date of the actual completion of the international search 27 JANUARY 2004 (27.01.2004) | | Date of mailing of the international search report 28 JANUARY 2004 (28.01.2004) |
| Name and mailing address of the ISA/KR  Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140 | | Authorized officer LEE, HYUN SONG Telephone No. 82-42-481-5606  |

INTERNATIONAL SEARCH REPORT

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| A | PASMANS SG., AALBERS M., VAN DER VEEN MJ., KNOL EF., VAN DER ZEE JS., JANSSEN HM., AALBERSE RC., 'Reactivity to IgE-dependent histamine-releasing activity in asthma or rhinitis', Am. J. Respir. Crit. Care Med., 1996, Vol. 154(2 pt 1), 318-323 abstract; claim 5-7, 10-12 | 5-7, 10-12 |
| A | COREY JP., 'Advances in the pharmacotherapy of allergic rhinitis: second-generation H1-receptor antagonists', Otolaryngol Head Neck Surg., 1993, Vol 109(3 Pt 2), 584-592 abstract; claim 9, 10 | 9, 10 |
| A | NISHIMURA N., ITO K., TOMIOKA H., YOSHIDA S., 'Inhibition of chemical mediator release from human leukocytes and lung in vitro by a novel antiallergic agent, KB-2413', Immunopharmacol. Immunotoxicol., 1997, Vol. 9, No. 5, 511-521 abstract; claim 2-13 | 2-13 |
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